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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 55**Complete if Known**

Application Number	09/605,520
Filing Date	June 27, 2000
First Named Inventor	Unger, Marc A.
Examiner Name	Allan W. Olsen
Group Art Unit	1746
Attorney Docket No.	20174C-000230US

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																		
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</b>  Deposit Account Number: <b>20-1430</b>  Deposit Account Name: <b>Townsend and Townsend and Crew LLP</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>66</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td></tr> <tr><td>147</td><td>2,620</td><td>147</td><td>2,520</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>55</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td></td></tr> <tr><td>144</td><td>820</td><td>244</td><td>310</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td></td></tr> <tr><td>125</td><td>180</td><td>125</td><td>180</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td></td></tr> <tr><td>145</td><td>740</td><td>245</td><td>370</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td></td></tr> <tr><td>189</td><td>900</td><td>189</td><td>900</td><td></td></tr> </tbody> </table>		Large Fee Code	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	66		127	50	227	25		139	130	139	130		147	2,620	147	2,520		112	920*	112	920*		113	1,840*	113	1,840*		115	110	215	55	55	116	400	216	200		117	920	217	460		118	1,440	218	720		128	1,960	228	980		119	320	219	160		120	320	220	160		121	280	221	140		138	1,510	138	1,510		140	110	240	55		141	1,280	241	640		142	1,280	242	640		143	460	243	230		144	820	244	310		122	130	122	130		123	50	123	50		125	180	125	180		581	40	581	40		145	740	245	370		149	740	249	370		179	740	279	370		189	900	189	900	
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<b>2. <input type="checkbox"/> Payment Enclosed:</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<b>2. EXTRA CLAIM FEES</b> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent Claims</td> <td>-3**</td> <td>X</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td>-3**</td> <td>X</td> <td></td> </tr> </tbody> </table>		Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims	-3**	X		Multiple Dependent	-3**	X																																																																																																																																						
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\*For number previously paid, if greater. For Reissue, see above

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$55)

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	Kent J. Tobin	Registration No. (Attorney/Agent)	39,496
Signature		Telephone	650-326-2400
		Date	April 11, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO

Received from &lt;6503262422&gt; at 4/11/02 4:18:13 PM [Eastern Daylight Time] SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3214353 v1

## PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional)  
20174C-000230US

In re Application of MARC A. UNGER et al.

Application Number 09/605,520

Filed June 27, 2000

For MICROFABRICATED ELASTOMERIC VALVE AND PUMP  
SYSTEMSGroup Art Unit  
1746Examiner  
Allan W. Olsen

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- |                                                                   |       |
|-------------------------------------------------------------------|-------|
| <input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$110 |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))           | \$    |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3))         | \$    |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))          | \$    |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))          | \$    |
- ☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 55 .
- ☐ A check in the amount of the fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 20-1430.
- I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).


☒ attorney or agent of record.

☐ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a). \_\_\_\_\_ .

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

4/11/02  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Signature  
Kent J. Tobin, Reg. No. 39,496  
\_\_\_\_\_  
Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3214350 v1